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Total Number of Pages in This Submission

	Application Number	10/628,841
	Filing Date	July 28, 2003
	First Named Inventor	Brett P. Monia
	Art Unit	1635
	Examiner Name	Jon Benjamin Ashen
5	Attorney Docket Number	RTS-0191US.C1

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Isis Pharmaceuticals, Inc.		
Signature			
Printed name	Colleen J. McKleran, PhD		
Date	March 10, 2005	Reg. No.	48,570

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Date March 10, 2005

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MAR 10 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: **ISPH-0753 (ISIS No RTS-0191US.C1)**

Inventors: **Brett P. Monia, et al.**

Serial No.: **10/628,841**

Filing Date: **July 28, 2003**

Examiner: **Jon Benjamin Ashen**

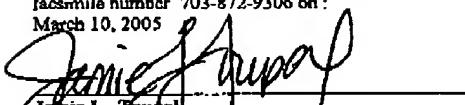
Customer No.: **32,862**

Group Art Unit: **1635**

Title: **Antisense modulation of Inhibitor-Kappa B Kinase-Gamma expression**

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Reply under 37 C.F.R. § 1.111

Dear Examiner Ashen:

This is a reply to the Office Action mailed February 10, 2005 setting a one (1) month period for response. Please enter the following amendments and remarks into the record.

The Amendments to the Claims are reflected in the listing of claims which begins on page 2.

Remarks begin on page 4.